

SEQUENCE LISTING

<110> Schenk, Dale B.
Neuralab Limited

<120> Prevention and Treatment of Amyloidogenic Disease

<130> 15270J-004720US

<140> 09/201,430

<141> 1998-11-30

<150> US 60/067,740

<151> 1997-12-02

<150> US 60/080,970

<151> 1998-04-07

<160> 5

<170> PatentIn Ver. 2.1

<210> 1

<211> 42

<212> PRT

<213> Homo sapiens

<220>

<223> human Abeta42 beta-amyloid peptide

<400> 1

Asp Ala Glu Phe Arg His Asp Ser Gly Tyr Glu Val His His Gln Lys

1

5

10

15

Leu Val Phe Phe Ala Glu Asp Val Gly Ser Asn Lys Gly Ala Ile Ile

20

25

30

Gly Leu Met Val Gly Gly Val Val Ile Ala

35

40

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 <213> Artificial Sequence

 <220>
 <223> Description of Artificial Sequence:Abetal-12
 peptide with carboxyl terminal Cys residue
 inserted

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 Asp Ala Glu Phe Arg His Asp Ser Gly Tyr Glu Val Cys
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 <210> 3
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 peptide with carboxyl terminal Cys residue
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 <211> 12
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 peptide with carboxyl terminal Cys residue
 inserted

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 <222> (2)
 <223> Xaa = amino hepatanoic acid

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Cys Xaa Gly Leu Met Val Gly Gly Val Val Ile Ala

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5

10

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<212> PRT

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Abeta13-28
peptide with carboxyl terminal Cys residue
inserted and two added Gly residues

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<221> MOD_RES

<222> (1)

<223> Xaa = acetyl histidine

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Xaa His Gln Lys Leu Val Phe Phe Ala Glu Asp Val Gly Ser Asn Lys

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10

15

Gly Gly Cys